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J. D. S.
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Applicant: MAEDA, et al.

Appn. No.: Continuation of 09/394,526

Filing Date: December 28, 2001

Examiner: TUGBANG, D.

Group Art Unit: 5223

Date: December 28, 2001

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U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
<i>J. D. S.</i>	AR 5,363,546	11/1994	BRADTMUELLER et al.	—	—	
	BR 5,998,903	12/1999	UMEDA et al.	—	—	
	CR 1,555,931	10/1925	APPLE	—	—	
	DR 3,803,951	4,1974	BAGLEY	—	—	
	ER 3,999,093	12/1976	KIRTLEY	—	—	
	FR 4,437,230	3/1984	GREUTMANN	—	—	
	GR 5,495,131	2/1996	GOLDIE et al.	—	—	
	HR 6,144,136	11/2000	UMEDA et al.	—	—	
<i>J. D. S.</i>	TR 6,249,956	6/2001	MAEDA et al.	—	—	
JR						
KR						
LR						
MR						
NR						

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	Class	SubClass	English Abstract		Translation Readily Available	
							Enclosed	No	Enclose	No
<i>J. D. S.</i>	OR 92/06527	04/1992	WO	KREUZER	—	—	X			X
	PR 60-241748	11/1985	JAPAN		—	—		X		X
	QR 98/54823	03/1998	WO	UMEDA	—	—	X			X
<i>J. D. S.</i>	RR 59-103546	6/1984	JAPAN	FURUSAWA et al.	—	—				
SR										
TR										
UR										
VR										
WR										
XR										

OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR

ZR

AAR

BBR

CCR

DDR

Examiner

Date Considered:

10/30/05

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